



Dart Aerospace Ltd.
1270 Aberdeen St
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K6A 1K7
Canada

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646.4001

Job Sheet 201389



Part No: 646.4001

Job Qty: 1 pcs

Part Name: AS350 Cable Cutter System



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/2/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 10/24/19

Description:

Note: DWG REV C1 IPP REV:A 12.10.23 NEW ISSUE DD VERF:JLM IPP REV:B 15.01.08 AS PER DWG REV.B
DD VERF:JLM IPP REV:C 16.01.07 AS PER DWG REV.C DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs		10/24/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3 ✓	DAS	
							Packaging 1 - 4	74	
							Packaging 1 - 5	9-89	OCT 15 2019
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		



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Container No: S232836



Part: 646.4001

Job No: 201389

Serial No/Batch: S232836

Revision:

Inspector:

Exp Date: 04/16/2020

Instructions: FAA STC SR02180LA 14/08/07, TC STC SH09 -

120 QC 4	1 pcs	10/24/19	0.00 0.00	Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
130 Packaging 3-1 - Stock - B4B	1 pcs	10/24/19	0.00 0.00	QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	
				QC 4 - 75	
				QC 4 - 78	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
135 DC - 1 - B4B	1 pcs	10/24/19	0.00 0.00	Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
140 QC 21 - FG	1 pcs	10/24/19	0.00 0.00	Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
Part Op 110 - pick kit				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
Descriptions: 120 - QC4- 100% Inspect kits for completeness				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
				DC - 1 - B4B	
				DC - 2 - B4B	
				QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - FG - 53	

DAS
78 NOV 19 2019
9-89

DAS
78 NOV 19 2019
9-89

DAS
21 NOV 19 2019
9-89

DAS
21 NOV 19 2019
9-89

pkG

130 - Identify and pack for shipping as per PPP 646.4001 Location:

135 - Document Control - Photocopy bluefile & type labels per PPP 646.4001

140 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
600.0129	VHB Tape	8 ft (8 ea)	110-Packaging 1 - Pick Kit	5215203
600.0990	Magnabond 6398 Part A Size 112 ml	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5215045
600.0991	Magnabond 6398 Part B Size 112 ml	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5215046
600.1012	Sealant PR1425B2 (#654 sem)	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5215116
600.1013	021200-3M Tape Primer 94 Primer 24216	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5166245
646.2910	Deflector	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5185167
646.3001	Lower Cable Cutter Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5187156
646.3110	Channel	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5154342
646.3210	Support	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5177298
646.3301	Upper Cutter Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5210405
646.3510	Strut	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5187254
646.3511	Strut	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5183035
646.3610	Filler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5131480
646.3710	Doubler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5201664
646.3711	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5183057
646.3712	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5183061
646.3713	Gusset	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5143288
646.3714	Gusset	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5145899
646.3715	Strut Doubler	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5190147
646.3716	Gauge Bracket	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5172198
646.3717	Doubler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5190396
646.3718	Custom Washer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5202529
646.3719	Doubler	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5187155
646.3810	Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5190891
646.3811	Radius Block	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5196092
646.3812	Gusset Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5179359
646.3813	AS350 Strut Bracket	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5189353
646.3910	Shim	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	5218108
646.3911	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5185808
646.3912	Shim	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	5218106
646.3913	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5185683
646.9410	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5056992
647.0112	Strut Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5208465
647.7703	Strut Assembly	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5162568
650.9201	Eyelet Bracket Assembly	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5222682
AN3-11A	Bolt	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	5214962
AN3-12A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5106926
AN3-13A	Bolt	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5098032
AN3-3A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5192148
AN3-4A	Bolt	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	5107263
AN3-5A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5144158
AN3-6A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5140185
AN316C4R	Nut, Jam	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5198106
AN44-5A	Eyebolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5167576
AN4C7A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5142024
AN665-34R	Clevis	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5222085
CCR264SS3-02	Cherry Rivet	36 Ea (36 ea)	110-Packaging 1 - Pick Kit	5156461
CR3213-5-3	Cherry Rivet	14 Ea (14 ea)	110-Packaging 1 - Pick Kit	5214471
MS20426AD5-7	Rivet	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5153848
MS20470AD5-5-5	Rivet	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	5155675
MS20470AD5-6	Rivet	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	5048892
MS20470AD5-7	Rivet	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	5203251
MS21042L08	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5205000
MS21042L3	Nut	63 Ea (63 ea)	110-Packaging 1 - Pick Kit	5211533
MS21042L4	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5214467
MS21047-3	Nut Plate	18 Ea (18 ea)	110-Packaging 1 - Pick Kit	5203287

MS24693-C278	Screw	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	52021032
MS24694-S51	Screw	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5133343
MS24694-S54	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5185070
MS24694-S55	Screw	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	5142492
MS27039-08-13	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5123937
MS27039-1-10	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5157316
MS27039-1-12	Screw	6 Ea (6 ea)	110-Packaging 1 - Pick Kit	5214908
MS27039-1-16	Screw	24 Ea (24 ea)	110-Packaging 1 - Pick Kit	5157063
MS27039-1-19	Screw	22 Ea (22 ea)	110-Packaging 1 - Pick Kit	52116386
MS27039-1-20	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5182772
MS27039-1-21	Screw	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5171743
NAS1149F0332P	Washer (AN960-10L)	144 Ea (144 ea)	110-Packaging 1 - Pick Kit	5207709
NAS1149F0363P	Washer (AN960-10)	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5075330
NAS1149F0432P	Washer (AN960-416L)	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5214714
NAS1149FN832P	Washer (AN960-8)	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5191300

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	600.0129	8	434	0
	600.0990	1	17	0
	600.0991	1	16	0
	600.1012	1	31	0
	600.1013	5	25	0
	646.2910	1	8	0
	646.3001	1	8	0
	646.3110	1	14	0
	646.3210	1	9	0
	646.3301	1	8	0
	646.3510	1	37	0
	646.3511	1	38	0
	646.3610	1	11	0
	646.3710	1	25	0
	646.3711	1	34	0
	646.3712	1	14	0
	646.3713	1	15	0
	646.3714	1	18	0
	646.3715	2	44	0
	646.3716	1	28	0
	646.3717	1	24	0
	646.3718	2	25	0
	646.3719	2	50	0
	646.3810	2	17	0
	646.3811	1	18	0
	646.3812	2	10	0
	646.3813	1	25	0
	646.3910	4	53	0
	646.3911	1	15	0
	646.3912	4	85	0
	646.3913	1	32	0
	646.9410	1	48	0
	647.0112	2	16	0
	647.7703	2	10	0
	650.9201	2	5	0
	AN3-11A	10	213	0
	AN3-12A	2	140	0
	AN3-13A	1	33	0
	AN3-3A	4	218	0
	AN3-4A	10	191	0
	AN3-5A	2	268	0
	AN3-6A	2	278	0
	AN316C4R	2	47	0
	AN44-5A	2	55	0
	AN4C7A	2	57	0
	AN665-34R	2	46	0
	CCR264SS3-02	36	1,204	0
	CR3213-5-3	14	218	0
	MS20426AD5-7	2	647	0
	MS20470AD5-5-5	8	761	0
	MS20470AD5-6	8	598	0

MS20470AD5-7	3	1,020	0
MS21042L08	2	1,122	0
MS21042L3	63	3,311	0
MS21042L4	2	1,627	0
MS21047-3	18	440	0
MS24693-C278	5	86	0
MS24694-S51	5	238	0
MS24694-S54	2	126	0
MS24694-S55	3	192	0
MS27039-08-13	2	319	0
MS27039-1-10	2	218	0
MS27039-1-12	6	207	0
MS27039-1-16	24	540	0
MS27039-1-19	22	435	0
MS27039-1-20	2	52	0
MS27039-1-21	4	107	0
NAS1149F0332P	144	3,143	0
NAS1149F0363P	2	312	0
NAS1149F0432P	4	789	0
NAS1149FN832P	4	1,709	0

Part Specifications

Specifications could not be found.

Plex 10/2/19 2:46 PM Dart.lajeunesse.marie

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____ Part No. _____	DISPOSITION ☐ Rework ☐ Scrap ☐ Use-as-is ☐ Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality	DEPARTMENT/PROCESS	Sequence #: _____ QTY Affected : _____ Disposition	MRB (QS1042)
Date : _____ Description Work Order Deviation		Completed By Lead hand / Supervisor QC / QA Coordinator		
Root Cause ☐ Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled Other/Details: _____		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread		